

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
Date Submitted: February 6, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	09/897,898
Filing Date	07/05/2001
First Named Inventor	Harm M. Deckers
Group Art Unit	1652
Examiner Name	Yong D. Pak
Attorney Docket Number	034547-0104

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
	A1		WO 00/30602		06/02/2000		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	09/897,898
		Filing Date	July 5, 2001
Date Submitted: <u>February 6, 2004</u> (use as many sheets as necessary)		First Name of Inventor	Harm M. DECKERS et al.
		Group Art Unit	1652
Sheet <u>1</u> of <u>2</u>		Examiner Name	Yong D. Pak
		Attorney Docket Number	034547-0104

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JH	A1	5,683,740		Voultoury et al.	11/97	
	A2	5,643,583		Voultoury et al.	07/97	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
JH	A3		0 475 160			08/1991		
	A4		WO 96/41543		The Board of Regents of the University of Nebraska	12/1996		
	A5		WO 98/27115		Sembiosys Genetics Inc.	06/1998		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
JH	A6	MILLICHIP, M., ET AL., "Purification and characterization of oil-bodies (oleosomes) and oil-body boundary proteins (oleosins) from the developing cotyledons of sunflower (<i>Helianthus annuus</i> L.)", 1996, Biochemistry Journal, 314, pages 333-337.	
	A7	MURPHY, D.J. AND CUMMINS I., "Seed Oil-Bodies: Isolation, Composition and Role of Oil-Body Apolipoproteins", 1989, Phytochemistry, Vol. 28, No. 8, pages 2063-2069.	
	A8	MURPHY, D.J., "Structure and function of oleosins in oil plants", 1993, INFORM, Vol. 4, No. 8, pages 922-932.	
	A9	CHEN ET. AL., "Enhancement of Skin Penetration", Novel Cosmetic Delivery, Marcel Dekker, Inc. New York pp. 51-69	
	A10	HUANG, "Oil Bodies and Oleosins in Seeds", Annu. Rev. Plant Mol. Biol., 1992, 43:177-200	
	A11	T. J. JAKES ET AL., "Isolation and physicochemical characterization of the half-unit membranes of oilseed lipid Bodies", J. of the Amer. Oil Soc. Vol. 67(6):353-361, 1990	
	A12	S. NACHT, "Encapsulation and Other topical delivery systems" Cosmetics & Toiletries Magz. Vol. 110:25-30, September 1995	

Examiner Signature		Date Considered	11/18/04
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Form PTO-1449
(REV. 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 034547-0104

SERIAL NO.: 09/897,898

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

(Use several sheets if necessary)

APPLICANTS: Harm M. Deckers, Gijs van Rooijen, Joseph Boothe, Janis Goll, Maurice M. Moloney and Bipin K. Dalmia

FILING DATE: July 5, 2001

GROUP: 1616

APR 19 2002

U.S. PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1	3,971,856	Jul. 27/76	Daftary			
	A2	4,025,658	May 24/77	Pominski et al.			
	A3	4,088,795	May 9/78	Goodnight, Jr. et al.			
	A4	4,362,759	Dec. 7/82	Harris			
	A5	4,771,036	Sept. 13/88	Pigiet et al.			
	A6	4,935,231	Jun 19/90	Pigiet			
	A7	5,260,203	Nov. 9/93	Ladner et al.			
	A8	5,602,183	Feb. 11, 1997	Martin et al.			
	A9	5,643,583	July 1, 1997	Voultoury et al.			
	A10	5,650,554	Jul. 22/97	Moloney			
	A11	5,683,740	Nov. 4, 1997	Voultoury et al.			
	A12	5,683,710	Nov. 4, 1997	Akemi et al.			
	A13	5,763,733	Jun 9/98	Whitlow et al.			
	A14	5,767,260	Jun 16/98	Whitlow et al.			
	A15	5,792,506	Aug. 11/98	Buchanan et al.			
	A16	5,856,452	Jan. 5, 1999	Moloney et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLA- SS	TRANSLATION	
							YES	NO
	A17	WO 91/04320	Apr. 4, 1991	PCT				
	A18	WO 93/07278	Apr. 15, 1993	PCT				
	A19	WO 96/21029	July 11, 1996	PCT				
	A20	WO 96/41543	Dec. 27, 1996	PCT				
	A21	WO 97/02352	Jan. 23, 1997	PCT				
	A22	WO 98/27115	June 25, 1998	PCT				
	A23	WO 98/53698	Dec. 3, 1998	PCT				
	A24	WO99/20122	Apr. 29, 1999	PCT				
	A25	WO 00/36126	June 22, 2000	PCT				
	A26	WO 00/44781	Aug. 3, 2000	PCT				
	A27	WO00/58352	Oct. 5, 2000	PCT				
	A28	JP9012471A2	Jan. 14, 1997	Japan				Abstr.
	A29	JP103743A2	Apr. 11, 2000	Japan				Abstr.
	A30	JP1129785A2	Oct. 26, 1999	Japan				Abstr.

RECEIVED
APR 22 2002
TECH CENTER 1600/2900

Yun 11/18/04